

Reduction Experiments on Iron Ores and Sinters,
With Special Consideration of Carbon Deposition
and Expulsion of Carbon Dioxide and Combined
Water, by E. Schurmann, G. Heynert, H. Beer.

GERMAN, per, Stahl und Eisen, Vol LXXIX, No 13,
1959, pp 917-926.

HB 4663

Sci - Min/Met

May 60

116,533

Replacement of Sinter by ~~WAX~~Pellets With
Fully Prepared Burden, by G. Heynert.

GERMAN, per, Stahl und Eisen, Vol LXXXII,
No 23, 1962, pp ~~2258~~1641-1647.

CRL/T 1236

Sci-M/M

Oct 63

241,404

~~RESTRICTED INFORMATION~~

The Reactions Occurring in the Blast Furnace as Seen
From the Kinetic Point of View, by G. Heynert, J.
Willems. UNCL

GERMAN, per, Stahl u Eisen, 29 Oct 1959, pp 1545-1554.

BISI 1518

Boi - Min/Met

(15 10s. 03.)

Mar 60

111,159

Impressions Gained During a Visit to Some Blast-
Furnace Plants in Japan, by G. Heynert.

GERMAN, per, Stahl und Eisen, Vol IX LXXXII,
No 24, 1962, pp 1720-1726.

HB 5794

Sci-M/M
Apr 63

229,360

Impressions From a Visit to Some Blast Furnace Plants
in the Soviet Union, by G. Heynert.

GERMAN, per, Stahl und Eisen, Vol LXXXII, No 24,
1962, pp 1727-1739.

HB 5869

Sci-M&M
May 63

229,826

Soupe for Physical Chemistry in Metallurgy; by
A Review of Recent French Publications, by G.
Heynert

GERMAN, per, Stahl und Eisen, Vol LXXVI, No 16,
1956, pp 1049-1052.

Brutchar No 3808

\$6.80

42,897

Sci - Min/Metals
Jan 57 CTS

Investigations and Experiments in the Production of
Iron Ore, by G. Heynert. et al. UNCL

GERMAN, per, Stahl u Eisen, 30 Oct 1950, Vol 100, No 10
pp 1493-1505.

British Iron and
Steel Ind 1141

Sci - Min/Met

EXARP

Apr 59

85,479

Heynert, Gerhard and Hedden, Kurt.
TEMPERATURE PROFILE AND KINETICS OF THE
CONVERSIONS IN THE BLAST FURNACE. [1963]
25p. (figs. tables) 35 refs.
Order from SLA \$2.60

63-16220

Trans. of Chemie-Ingenieur-Technik (West Germany)
1961, v. 33, no. 7, p. 469-478.

DESCRIPTORS: *Blast furnaces, Heat transfer,
Reaction kinetics, Temperature, Oxidation-reduction
reactions, Ores (Metal sources), Gases, Coke, Iron.

(Metallurgy, TT, v. 10, no. 5)

63-16220

I. Heynert, G.
II. Hedden, K.

1242000

Office of Technical Services

Heynisch, Hilarich.
WAVE PROPAGATION ALONG A HELICAL LINE:
NOTES ON THE PROPAGATION OF MICRO WAVES
AND LONGER WAVES ALONG A HELICAL LINE
PROVIDED WITH A DIELECTRIC SUPPORT AND A
COAXIAL OUTER CONDUCTOR. 18p 8refs
Order from SLA \$1.60

TT-64-16585

Trans. of A[rchiv der] E[lektrischen] Ü[bertragung]
(West Germany) 1963, v. 17 [no. 5] p. 254-260.

(Engineering--Electronic, TT, v. 12, no. 3)

TT-64-16585

I. Heynisch, H.
II. Title: Propagation...

85181

Office of Technical Services

Heynisch, Hlnrich.
THE RESONANT BACKWARD-WAVE OSCILLATOR,
A GENERATOR OF MICROWAVES. [1961] 13p.
9 refs.
Order from SLA \$1.60

61-20525

Trans. of Arch[iv der] Elek[trischen] Ubertragung
(West Germany) 1960, v. 14, no. 12, p. 531-538.
Another trans. is available from ATS \$16.65 as
ATS-21N53G [1961] 13p.

DESCRIPTORS: *Backward-wave oscillators,
Resonance, Operation, Electrical properties,
*Microwaves, Generators, Oscillators.

(Engineering--Electronic, TT, v. 7, no. 2)

61-20525

1. Heynisch, H.

185287

Office of Technical Services

NCH-202 245 Field 7B, 7C

Heyns, K.; Paulsen, H.
RECENT METHODS IN PREPARATIVE ORGANIC
CHEMISTRY. Part 2, Section 8: Selective Catalytic
Oxidations With Noble Metal Catalysts. 1965, 28p.
HCH-8621.
Order from HCH: \$36.00 as HCH-8621

Trans. of Angewandte Chemie (West Germany)
v69 p600-8 1957.

I. Title: Selective...
II. International Information
Clearing House,
Midland, Mich.

Proteins and Protein Decomposition Products, VIII.
The Occurrence of Norvaline and Norleucine In
Proteins, by Heyns, K. and Wolfgang, W., 17 p.

GERMAN, per, Z Physiol Chem, Vol 289, 1952, pp 85-9

SIA Tr 3120

Sci

Jun 58

64,999

Behavior of Some Derivatives of Normal Pentane
Under Electronic Impact; by L. D'Or, J. Heyns, J.
Mominny, 15 pp.

FRANCOIS, Per, Soc Chim Belg Bull, 1957, Vol LXVI,
No 7/8, pp 512-524.

SLA 59-10586

Sci
Oct 59
Vol 2, No 3

99,904

Steric and Inductive Influence in the Breakdown of
Synthetic Polypeptides, by K. Hayns.

GERMAN, per, Journal of Polymer Science,
Vol XXX, No 121, 1958, pp 373-379.

C. S. I. R. O. T4466

Sci

May 60

115, 675

- The Significance of Transamination in Metabolism,
by K. Heyns, 42 pp.

GERMAN, per, Angewandte Chemie, Vol LXI, No 12,
Dec 1949, pp 474-482.

NIH

Scientific - Biology

Jan 54 CTS

8656

Heyns, Kurt.
OXIDATIVE TRANSFORMATIONS ON CARBOHYDRATES
I. DETERMINATION OF 1-SORBOSE IN PRESENCE
OF 2-KETO-1-GLUCONIC ACID. [1964] 10p
Order from K-H \$6.00 K-H-2950-c

Trans. of [Jurnal] Liebigs Annalen der Chem [H]
(Germany) v. 558, p. 171-177.

(Biological Sciences--Biochemistry, TT, v. 12, no. 1)

TT-64-12879

I. Heyns, K.
II. Title: Determination...
III. K-H-2950-c
IV. Kresge-Hooker Science
Library Associates,
Detroit, Mich.

5453

Office of Technical Services

Kurt Heyne

Model Studies on the Formation of Organic Compounds
in Simple Atmospheric Gases by Electric Discharges,
by Kurt Heyne, 16 pp.

GERMAN, per, Naturwissenschaften, Vol 44, No 14,
1957, pp 385-389.

NASA TT F 13757

Oct 71

Titration in Nonaqueous Solutions; 4. Oxidation-
Reduction Titration in a Medium of Anhydrous Acetic
Acid, by O. Tomicek and A. Heyrovsky, 22 pp.
UNCLASSIFIED

CZECH, per, Chem Listy, Vol XLIV, 1950, pp 245-253.

AEC Tr 1835

Scientific - Chemistry

April 54 CTS/DEX

11,810

Contribution ~~of~~ to the Study of Trivalent
Chromium, by N. Demassieux, J, Heyrovsky, 6 pp.

FRENCH, per, J Chim Phys, Vol XXVI, 1929, pp
219-223.

AEC Tr 3659

Sci - Chem

Jun 59

90, 280

(FDD 27615)

Dr Heyrovsky's Efforts and Achievements (China), by Han
Tsu-k'ang, 10 pp.

CHINESE, no per, Hsu-hsueh Shih-chieh, Vol XI, No 3,
Shanghai, 10 Mar 1956, pp 117-120.

CIA/FDD U-8433

FE - China

Sci - Chemistry, analytical

~~36-1000~~

8688

The Conversion of Fructose and Sorbose With Ammonia
and Amines, by ~~Kurt Heyns~~, Rolf Eichstedt,
Karl-Heinz Meinecke, 13 p.

GERMAN, per, Chem Berichte, 1955, Vol LXXXVIII,
No 10, pp 1551-1555.

SLA 60-10186

Sci
My 60
Vol 3, No 4

116, 772

9
RECEIVED ON 10th March, by 10th March, 12 30
HUNGARIAN, per, Hungarian, 12 30
Tel. 12 30, 12 30, 12 30, 12 30
12 30, 12 30, 12 30, 12 30

12-Hungary
12 30
12 30

12 30

Report on the Meeting of the Subcommittee for
X-Ray Measurement Technology. by A. Heyner,
et al.
GERMAN, *et al.* Wissenschaftliche Gesellschaft fuer
Luft und Raumfahrt, 24 Jan 1962.
NASA TT F-9146

Sci-Aero
Feb 66
U.S. GOVERNMENT ONLY

274,309

Subcommittee on Aerodynamic Measuring
Technology, by Alfred Heyser.
GERMAN, rpt, WGL-5/1962, Conference Held
in Aachen West Germany, 26 Apr 1962.
•NASA TT F-11,856

Sci-Phys
Mar 69

378,583

Heywang, H. and Preissinger, H.
COUNTING OF SELF-HEALING PUNCTURES IN
METALLIZED PAPER CAPACITORS UNDER DC
VOLTAGE. [1962] 19p. 9 refs.
Order from SIA \$1.60

62-14787

Trans. of Siemens Zeitschrift (West Germany) 1961,
v. 35, no. 6, p. 493-499.

DESCRIPTORS: Paper capacitors, Metal coatings,
Pulse counters, Direct current, Voltage, Life
expectancy.

(Engineering- Electrical, TT, v. 8, no. 6)

62-14787

- I. Title: Self-healing
punctures
- I. Heywang, H.
- II. Preissinger, H

C222816

Office of Technical Services

A Hydrogen-Like Model of the Valency in Semi-conducting Compounds of the A^{III}B^V Type, by W. Heywang and B. Seraphin, 11 pp.

GERMAN, per ^{2.} Naturforsch, Vol XIa, 1946, pp 425-429.

SLA 57-3355

Sci

72, 330

Aug 58

Stray-Capacity of Materials Having High
Dielectric Constants, by W. Heywang,

GERMAN, per, Z. Angew. Phys, Vol V,
No 5, 1953, pp 161-163.

R.A.E., Farnborough
Tr No 485

Scientific - Physics Feb 55 CTS

20,856

The Stability of Vertical Molten Zones, by
W. Heywang, G. Ziegler, 4 pp.

GERMAN, per, Z. Naturforschung, Vol X/ IXa,
1954, pp 561, 562.

S.L.A. Tr 1243

Sci - Min/Metals
Jan 57 GTS

REC ORNL ECHCO P11009707
42,618

On Depolarization Effects in Polycrystalline 116
BaTiO₃, by H. Kniepkamp and H. Heywang
GERMANY, per, Zeit. Fur Ang. Phys. Vol 6, No
9, 1954, pp 385-390.
NLL Ref: 6130.59 (1625)

Sci-Chemistry
July 68

W. H. E. J. W. R. W. C.

300,900

The Conductivity of Silicon, by W. Heywang, et al,
3 pp.

GERMAN, per, Naturwissenschaften, Vol XII, No 1/
13, 1954, pp 301,302.

S.L.A. Tr 1242

Sci - Electricity
Jan 57 CTS

42,617

On the Stability of Vertical Melt Zones, by W.
Heywang, 18 pp.

GERMAN, per, Z Naturforsch, Vol XI^a, 1956, pp 238-
243.

SLA Tr 57-1347

Sci - Electronics
Jan 58

58,179
TIL TR 4870

On the stability of vertical melting zones, by
W. Heywang.
Zentralbl. für Anat. Hist. Naturforsch., vol. 113, 1968,
p. 251-255. AD11010067
AD 704-11-1401

40

W. Heywang

Civil and Aeronautic Sciences
100 37

510,517

The Mechanism of the Voltage Dependent Contact Resistance of Silicon Carbide, by W. Heywang, 26 pp.

GERMAN, per, Z. Angew Phys, Vol VIII, 1956, pp 398-405.

SLA 57-3455

Sci

Aug 58

72, 730

The Complex Resistivity of BaTiO_3 "Cold S
Conductors" as Confirmation of the Barrier-
Layer Model, by W. Heywang, 1970
GERMAN, JER, Zeitschrift für Angewandte Physik,
Vol 16, 1963, No 1, PP 1-5
SIA TT-64-16837

W. Heywang
Sci - Phy
May 67

326,542

Contribution to Analysis of Tall Oil and of Tall
Oil Esters, by E. Hezel.

GERMAN, per, Fette und Seifen, Vol LII, No 3, Mar
1950, pp 149 - 153.

QONG Tr
QMT-236

Sci - Chem

Jan 52 CTS

A-4106

Water Heater, by Johannes Heizinger.

GERMAN, patent No 817,357, 2 pp.

US Dept of Commerce
Patent Office
Sci Lib (gift)

Sci - Engineering
May 58

63,478

Planning the Production of Work in the Building
Industry, by Earl B. Bly, Jr.
GOVERNMENT USE ONLY
CINCINNATI, Ohio, Federal Bureau, Vol II, No 2, 1964,
pp 12-14.
JPRS 6000: 278

EE-Czechos

Recon

May 64

200, 994

Effect of Exhaust Gases Upon a Human Being
and His Environment, by H. O. Bretzke. UNCL

GERMAN, per, Auto Tech Z, Vol LIX, No 10,
1957, pp 302, 303.

DSIR 34993/OT

Sci - Med
Apr 59

85,084

Protection of Religion and Other Conditions in Tibet,
by Ngawang Jaltso, 3 pp.

CHINESE, Peking, 22 Apr 1959. (Available CIA Lib)

AmerConGen, Hong Kong
Ext From Current Background, No 563
27 Apr 1959

FE - China
Soc - Religion
May 59

86,756

30
Non-symmetrical Buckling of a Flat Rounded Shell
With Initial Deformation From External Pressure, by
Evan H. Hwang, 14 pp.

Geck
RESEARCH, dev, Applied Mechanics, Vol VII, No 4,
1961, pp 897-902, 9495781
PTD-TT-64-284

Sci - Phys
Jan 65

271,447

Contribution to the Statics of a Torsionless Grillage,
by Z. Hiba, 23 pp.

GERMAN, rpt, Beitrag zur Statik des Drillweichen
Tragerrostes.

Dept of Modern Languages
North Carolina State College

Sci
Feb 64

Panel-Prefabricated Reinforced Concrete Highway
Bridge Over the Bjelica River, by Zivojin Riba,
5 pp. UNCLASSIFIED

MINMO-COMMISSION, per, Izvestija, No 3, Mar 1954,
pp 32-37, Ref to IIR-100-97.

AZ 625921

Item - Yugoslavia

13, 571

Example

300/100

Scientific - Engineering

CIA D 98305

Ground-water Salinity in Ciochocinski Lowland,
by J. Hibner and W. Mucharski,
PUBLISHED FOR Gospodarka wodna, Vol XX, No 19,
1980, pp 434-439.
CESTI TT 63-11365

J. Hibner

61-8.25
60 60

516,025

3
Investigation in the Yugoslav Coal Industry, by
Gabor Mikov, 17 pp.
BUDAPEST, par, Proletarian, No 11, 1960,
pp 264-267.
JPRS 26671

EE--Yugoslavia
Econ
Mar 64

226, 004

Velocity Distribution of Individually
Scattered Molecules in Gases, by J. W. Hiby,
H. Paul.

GERMAN, per, Zeitschrift fuer Physik,
Vol ~~REKZ~~ CXXX, 1951, pp 348-355.

NZDYA

Sci-Phys

Oct 63

241, 409

Individual Scattering of Molecules in a Gas
With Maxwellian Distribution, by J. W. Hiby,
M. Pahl.

GERMAN, per, Zeitschrift fuer Physik, Vol CXXIX,
1951, pp 517-529.

NZDIA

Sci-AMPhys

Oct 63

241, 408

The Influence of Binary Collisions of the Molecular
Flow of Gases, Part I, Long, Cylindrical Tubes, by J. W.
Hiby, M. Pahl, 21 pp.

GERMAN, per, Z. Naturforsch, Vol VIIa, 1952, pp 533-541.

AEC Tr 1885

Scientific - Physics
CTB/DEX

14,362

Foreign Gas Hindered and Pure Molecular Flow
Through Multiple Bent Tubes as a Model for a
Pore System, by J. W. Hidy, M. Fahl, 10 pp.

GERMAN, per, Z Naturforsch, Vol XIa, 1956, pp
80-81.

AEC 3463

Sci - Nuc Phys

Jan 59

79,564

The Influence of Binary ^g Collisions on the
Molecular Flow of Gases. Part II. Narrow
Channels Between Flat Plates: Perforated Plates:
Short Tubes: Porous Media, by J. W. Hiby, K. Pahl,
26 pp.

GERMAN, per, Z Naturforsch, Vol VIIa, 1952,
pp 542-553.

AEC Tr 1886

scientific - Physics
CIS/DEX

14,415

Behaviour of Cast Iron Under Tensile Stress, by
F. Hickel.

GERMAN, per, Giesserei, Technisch-Wissenschaftlich⁶
Beihefte, Vol XVI, Sept 1956, pp 815-828.

ASLIB-GB7

Sci
Au; 59

94,562

Studies On the Crease Resistant Finish With Urea
Formaldehyde Resin. Report (8) by M. Hida.

JAPANESE, per, Society Of Textile Cellulose
Industry, Japan. Journal, Vol XII, 1956, pp 412-427.

CSIRO

Oct. 62

Crease-Resistant Finish Of Fabrics With Urea-Resin.
(Studies On the Crease-Resistant Finish Using Urea-
formaldehyde Resin V - the Catalyst For Uncondensed
Finishing Solution (3). by N. Hida.

JAPANESE, per, Society Of Textile Cellulose Industry,
Japan Journal, Vol IX, No 2, 1953, pp 81-85.

CSIRO

Oct. 62

Lime Chlorosis in Vineyards, Instituto Nacional
de Investigaciones Agronomicas Madrid, by M.
Candela, L. Hidalgo.
SPANISH, per, Boletin, No 18, 1958, pp 383-433
CSIRO/No. 6,02

L. Hidalgo

Sci -
Jul 67

334,207

(DC-3801)

Letter # From Ratu Aminah Hidayat to Nina
Popova, by Aminah Hidayat, ~~XXXX~~ 4 pp.

INDONESIAN, up, Harian Rakjat, No 2972, 18 Oct
1961, p 3.

JPRS 12078

Asia - Indonesia

Pol

Feb 62

180,898

Studies of the Potentiometric Titration of Boric
Acid With Alkali, by H. Tanabe, K. Hidaka.

JAPANESE, Annual Reports Takeda Research Laboratory,
Vol IX, 1950, pp 68-72.

Brutcher Tr 2908

Scientific - Chemistry

Price \$4.80

Nov 53 CTS

7276

Drying of Seedless Grapes, by L. Hidalgo,
M. Candela.

XX

SPANISH, per, Instituto Nacional de Investigaciones
Agronomicas, Madrid, Boletin, Vol XIX, No 41,
1959, pp 219-269.

CSIRO 5570

Sci
Dec 62

Lime Chlorosis in Vineyards, by L. Hidalgo,
M. Candela.

SPANISH, per, Instituto Nacional de Investiga-
ciones Agronomicas. Madrid. Boletin

Vo. 18, 1958, pp 383-439

CSIRO/No. 6902

L. HIDALGO

Sci -

Aug 67

335-967

On the Problem of Chinese Economic Development, by
Gaber Mikael, 18 pp.
Mikaelian, par, Longwood Press, Vol X, No 11, p1940,
pp 1444-1454.

JPRS 20001

FX-China
Econ
Mayr 64

201, 576

(NY-6367)

The Achievements of Public Highway Transportation
in 1960 and its Tasks in 1961 in Hungary, by
Gyorgy Hidas, 9 pp.

HUNGARIAN, per, Kozlekedesi Kozlony, No 8,
19 Feb 1961, pp 130-133.

JPRS 9634

ESur - Hungary

Econ

Jul 61

160,311

Studies on Treatment Methods for Low-Temperature
Tar II. Preparation of Gasoline From Low-Temperature
Tar, by Tautomu Kuwata, Hidehiko Ueda, 3 pp.

JAPANESE, per, Kogyo Kagaku Zasshi, Vol XLVII,
No 7, 1944, pp 627-629.

SLA 60-10034

Sci

Jun 60

118,321

Railroad Construction in Communist China After the
Great Leap Forward, by Shirahama Hidekichi, 10 pp,
BD 2139710. UNCLASSIFIED

JAPANESE, per, Tairiku Mondai, Mar 1960.

USACRAPAC, PD
101465

FE - China
Econ
Aug 60

122,473

Magnetochemistry of Petroleum. II. Magnetic
Constants and Rings and Ramifications of
Hydrocarbons, by Hidenasa Honda, 23 pp.

JAPANESE, per, Nenryo Kyokai-Shi, Vol XXXIII, 1954,
pp 134-143.

SLA 59-15690

Sci - Chem
Dec 59
Vol 2, No 4

102,767

Facts and Problems Concerning Okinawa, by
Kozu Hidemi, 4 pp.

JAPANESE, by, Kumamoto Michinori Shimizu,
5 Apr 1962, Rpt No 1270/62. 9665288

500th INTC Gp
Doc No 106354 (1e)

FE - Japan

Econ

25 Jun 62

203,581

(DD-2801)

On Peaceful Coexistence; by PM 100, 4 IP.
FOR
JAPANESE, ~~SECRET~~, Gokuan Gakkaisha, Oct 1961,
pp 52-61.

JPRS 12500

125 001

A Book of Memories North Korea by a Korean
Galestan Reportee, by Akinoto Hideo, 4 pp.

YONAH, np, Yonhwa Shinbun, 17 Jan 1960.
CIA 652458

USACRPAAC Tr Ho 101208

FB - Korea
Econ - Power
May 60

116, 167

Corrosion in Stainless Steel Pipes Due to Sodium System
Liquid Metals. II, by Atsumo Hideo, 19 pp.
JAPANESE, per, Nippon Genshiryoku Gakkaishi,
Vol IV, No 5, 1962, pp 281-287. 9228868
AEC-NP-Tr-1228

Sci-M/M
Jun 65

281, 665

STUDY OF LIPOTROPHY CAUSED BY CYASIN, A TOXIC
GLYCOSIDE IN THE JAPANESE SAGO PALM, CYCAS REVOLUTA
THUNB, BY HIROSHI OKUZONO, HIDEO ITO, SHO WATANABE,
9 PP.

JAPANESE, PER, KUMAMOTO MED J. VOL XXXIII, NO 2, 1959
PP 338-341.

NIH 6-84-62

SIC 4 - BIOL, CHEM

208,820

AUG 62

A Method of Refining of Uranium Ore in
Japan, by Hideo Kinoshita.
JAPANESE, per. FAPIC, Vol 27, No 2,
pp 121-127, 1963 9230498
AEC NSJ-Tr-8

64

Hideo Kinoshita

Sci-~~418~~ m4m
Nov 65

291,630

Agricultural Socialist Competition for This Year in
the Far Eastern Oblasts of the Soviet Union,
by Miura Hideo.

JAPANESE, per, Tairiku Mondai, Jun 1960.

USACRAPAC, PD
101985

USSR

Econ

Aug 60

123,806

Adsorption of Monomer in the Polymerization of
Acrylonitrile, by Hideo Hasegawa, Moriya Uchida, Teruo
Yamaguchi, 12 pp.

JAPANESE, per, Kogyo Kagaku Zasshi, Vol LIX, No 6,
1956, pp 695-698.

SLA 59-15275

Chemistry

Absorption of Zn Monomer in the Polymerization of
Acrylonitrile, by Hideo Nagao, Moriya Uchida,
Teruo Yamaguchi, 12 pp.

JAPANESE, per, Kogyo Kagaku Zasshi, Vol LIX, No 6,
1956, pp 695-698.

56

59-
SIA-15275

Sci - Chem
Dec 59
Vol 2, No 4

102,755

An Investigation of the Magnetism of Metallic
Oxide Magnets, by K. Yagoro, T. Hobori, T.
Hideo, 32 pp.

JAPANESE, per, J Chem Soc, Vol LV, No 6, 1934,
pp 584-589.

8LA 57-2742

Sci
Aug 56

70,362

(NY-7080)

FIBER YIELDING PLANTS IN COMMUNIST CHINA, BY
YONEZAWA HIDEO, 20 PP.

CHINESE, PER, AJIA KEIZAI JUNPO, NO 42,
21 JAN 1962, PP 1-14.

JPRS 14058

ASIA - CHINA
ECON .
SCI - BIOL
JUN 62

199,120

(NY-6621)

Visit to the Shih-ching Shan Iron and Steel
Company, by Yonezawa Hideo, 7 pp.

JERANESE, per, Ajia Kaizai Junpo, No 472,
1 Jul 1961, pp 14-18.

JPRS 10129

ASIA - Japan

169, 153

Econ

Sep 61

(NY-6879)

SUPPLY AND DEMAND OF DURABLE CONSUMER
GOODS IN COMMUNIST CHINA, BY HIDEO YONEZAWA,
9 PP.

CHINESE, PER, AJIA KEIZAI JUMPO,
NO 486, 2L NOV 1961, PP 1-9.

JPRS 12556

ASIA - CHINA
ECHO
FEB 62

183,143

Recollections of the Technical Research Headquarters,
by Aoyama Hidesaburo, 13 pp.
FOR OFFICIAL USE ONLY
JAPANESE, rpt, Japan Defense Agency, 10 Nov, 1962,
pp 121-135. 9697176
FSTC 381-T64-103

FE-Japan
MI
Jun 68

279,658

Ten Year History of the Technical Research Head-
quarters, by Aoyama Hidenoburo, 50 pp.

FOR OFFICIAL USE ONLY

JAPANESE, rpt, Japan Defense Agency, 10 Nov, 1962,
pp 67-81. 9697176

PSIC 381-T64-103

6 E-Japan

MI

Jun 65

279,652

Revisionism in the Japanese Communist Movement
-- The Kasuga Antiparty Group, by Hidesatto
Mumata, 27 pp.

JAPANESE, per, Zenei, Feb 1962, pp 2 46-55.

JPRS 12954

Asia - Japan

Pol

Mar 62

187,884

(DO-6575)

On the Pressure Loss of Turbulent Flow Through ¹⁰⁹
Curved Pipes (Report I), by Hidesato Ito, 14 pp.
JAPANESE, rpt., Memoirs of the Institute of High
Speed Mechanics, Tohoku University, Sendai, Japan,
Vol LXVI, 1952, pp 65-76. 9097592

DE 16 12 1952

Sci - Eng
Vol 65]

267,276

Curved Pipes, Ito

Hidetake Kakinana

Fundamental Studies on the Ion Exchange Separation of
Isotopes (VI), by Hidetake Kakinana, Kimiko Kurisu, 16 pp.
JAPANESE, per, Nippon Genshiryoku Gakkaishi, No 5, 1963,
pp 292-299.

AEC/ORNL/Tr-2506-71

July 71

Enhancement of Gamma Transition Probability by
Pairing Correlation Interaction, by Hidetsugu
Ikegami, Takeaki Udagawa, 15 pp.

RUSGIAN, rpt, pp 129-137. 9215566

AEC-HP-Tr-1060

Sci - Nucl Sci

Dec 63

An Improvement on the Nijboer-Nichols Method for
Calculating Diffraction Patterns, by Hideya Gamo,
5 pp.

JAPANESE, per, Oyo Butsuri, Vol XXVII, No ~~88~~ 10,
1959, pp 633, 634.

/SLA 59-15594

Sci
Dec 59
Vol 2, No 4

103088

On the Stomach Contents of the Skipjack, by
Hideyuki Hotta, Toru Ogawa, 33 pp.

JAPANESE, par, Tohoku Kaiku Suisan Kenkyusho Kenbun
Hokoku, No 4, 1955, pp 62-82.

SLA 59-10338

Sci

Mar 62

Vol IV, No 6

190, 020

Method for the Detection of a Conductor in the Sea
from The Air, by Hideyuki Kikuchi, Shigeko Kikuchi.
UNCLASSIFIED

JAPANESE, Patent appl, 1957.

Navy 2530/BuShips 669

Sci - Geophysics
Jun 60

118,702

Method for Detecting a Conductor in the Sea
from Mid-Air, by Hideyuki Kikuchi, Shigeo
Kikuchi. UNCLASSIFIED

JAPANESE, Patent appl, 1957.

Navy 2531/BuShips 670

Sci - Geophysics
Jan 60

118,704

12
Scientifically Organizing Production, Labor,
by M. Florescu, C. Hides, 6 pp.
RUMANIAN, np, Viata Economica, Bucharest,
25 Oct 1968, p 9.
JPRS 47,083

EE/Rumania
Econ
Jan 69

372,216

C. Hides

Work to Expand Port of Durres Continues With
Haste, by Shaban Hidri, *Shp.*

ALBANAIN, np, Zeri i Popullit,

*/**ACSI I-2659-B
ID 2235107

EEur - Albania
Geog.
May 63

Sympathetic Tonus and Electrical Activity of
the Cortex, by M. Bonvallet, P. Dell, G. Hiebel,
36 pp.

FRENCH, par, EEG and Clin Neurophysiology, Vol
VI, 1954, pp 119-144.

NIH 6-26

Sci - Med
Jul 58

67,544

TECHNISCHE MITTEILUNGEN, 11.
HEFT, 1952, 11.
HEFT, 1952, 11.

Technische Mitteilungen Gruppe A, Lowdruck-
Leistung, vol. 2, 12 figures, 1 table, 1,600 words;
1952.

Relationship Between Aluminum and Copper in Iron Polts.

Verl. der Trans, Order No. 1052, \$1.60.

A-4407

New Views on the Formation and Constitution of
Iron Carbonyls Containing Ethylenodiamine.
(Metallic Carbonyls Part LXXIX, by W. Rieber,
et al.

GERMAN, per, Chemische Berichte, Vol XC,
1957, pp 278-286.

CSIRO

Sol - Chem
Aug 62

211, 5-6

Metal Carbonyls: Communication 38, Rhodium Penta-
Carbonyl., by W. Hieber and E. Fuchs.
CHEMIE, par, Zeitschrift für Anorg und Allgemeine
Chemie, 1941, vol. 248, pp. 256-268.
SIA-64-20239

W. Hieber

Chem
Aug 66

307,772

Hieber, W., Sedlmeyer, J., and Abeck, W.
METAL CARBONYLS (112). LVIII THE REACTION
OF COBALT TETRACARBONYL WITH VARIOUS
BASES. [1961] 12p.
Order from ATS \$16.75 ATS-75N51G

Trans. of [Chemische] Ber[ichte] (West Germany)
1953, v. 86, p. 700-710.

DESCRIPTORS: *Metallic compounds, *Carbonyl
radicals, Cobalt compounds, Chemical reactions.

(Chemistry--Organic, TT, v. 6, no. 4)

61-22646

I. Hieber, W.
II. Sedlmeyer, J.
III. Abeck, W.
IV. ATS-75N51G
V. Associated Technical
Services, Inc., East
Orange, N. J.

Office of Technical Services

Manganesepentacarbonylhydrogen, HMn(CO)_5
by W. Hieber, G. Wagner.
GERMAN, per, Zeit fur Naturforschung Vol XIIIb
No 6, 1958, pp 339-347.
SLA TT 64-30116

W. Hieber

May 67 325,022